

Appl. No. 10/719,116
Amendment B
Reply to Office Action mailed Apr. 13, 2006

REMARKS

The outstanding Office Action has been carefully considered. Various of the claims have been amended so as to more clearly present the claimed invention.

Unlike the disclosure of the cited published application number 2005/0105743 A1, embodiments of the present invention incorporate both smoke sensors and audio input transducers, such as microphones, in the respective detectors. Alarm processing can be carried out in response to outputs from the smoke sensor as well as signals indicating audio received via an audio input transducer, such as a microphone. In other embodiments of the invention, the sensitivity of the respective detectors can be adjusted in response to electrical signals received from the audio input transducer.

Unlike the claimed structure, the disclosure of published '5743 application does not address detectors which incorporate smoke sensors. As illustrated in Fig. 1 thereof, the representative unit includes a microphone, a thermistor and an audio output device such as a speaker, which is optional. Hence, for at least the above reasons none of the pending claims are anticipated.

Allowance of the application is respectfully requested.

Respectfully submitted,

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By: _____



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